DEPARTMENT OF THE ARMY



U.S. ARMY ENGINEER DIVISION, GREAT LAKES AND OHIO RIVER
CORPS OF ENGINEERS
P.O. BOX 1159
CINCINNATI, OHIO 45201-1159

CELRD-PDS-P 6 May 2009

MEMORANDUM FOR Commander, Louisville District

SUBJECT: Major Subordinate Command (MSC) Approval of the Review Plan for the Mill Creek, Louisville, Kentucky Interim Feasibility Study

- The Review Plan for the Mill Creek, Louisville, Kentucky Interim Feasibility Study (attachment 1) has been presented to the Great Lakes and Ohio River Division for approval in accordance with memorandum from Major General Don T. Riley, Director of Civil Works, and subject titled "Peer Review Process" dated 30 March 2007 and Engineering Circular 1105-2-410.
- 2. The Mill Creek basin lies entirely in Jefferson County, Kentucky, and has a drainage area of approximately 34 square-miles. The entire area lies within the limits of the new Metro Louisville corporate boundaries. The focus at this time is on the "upper" Mill Creek, now a complete hydrologic basin with a drainage area of 19 square miles. The currently authorized Mill Creek Project is a feasibility study of the need and opportunities (particularly regarding flood risks) within the study area. The study is being managed and conducted primarily by the Louisville District, Corps of Engineers, with input from the cost-sharing Sponsor, the Louisville-Jefferson County Metropolitan Sewer District (MSD).
- 3. The purpose of a review plan is to assign the appropriate level and review independence, establish the procedures, and assign responsibilities for conducting the Independent Technical Review (ITR) and External Peer Review (EPR). This review plan is compliant with the requirements of the Corps Review of Decision Documents (EC1105-2-410) and has been recommended by the Flood Risk Management Center of Expertise (FRM-PCX). The recommendation from the FRM-PCX is provided as attachment 2.
- 4. Policy compliance and quality management verification for the Mill Creek, Louisville, Kentucky Peer Review Plan have been completed. Division staff has confirmed the Peer Review Plan has been formulated in accordance with current policy and concurs with the recommendations provided by the FRM-PCX for an integrated review process including independent technical review (ITR) because 1) no influential scientific information will be produced by the study and 2) the risk was assessed as low.

- 5. The District is requested to post the approved Review Plan to its web site and provide a link to the FRM-PCX. Prior to posting, the names of individuals in the PRP and the page indicating "Concurrence" should be removed.
- 6. The approval authority of Review Plans has been delegated by the MSC commander to the LRD Chief of Planning and Policy. The Review Plan for the Mill Creek, Louisville, Kentucky Feasibility Study is approved by the Great Lakes and Ohio River Division, Chief of Planning and Policy Division. Point of Contact for this effort is Dr. Hank Jarboe (513) 684-6050 (CELRD-PDS-P).

JOHN C. ZIMMERMAN, P.E.

Chief, Planning and Policy Division Great Lakes and Ohio River Division

cf: CECW-LRD (Wagner) CELRD-RB (Baysinger) CELRD-PD (White)